

ABSTRACT OF THE DISCLOSURE

Encrypted email message structures can contain recipient information that can reveal, to any recipient, all of the other recipients of an email message. Because some recipients, such as recipients to whom the message was “blind carbon-copied”, should remain hidden from the other recipients, individual encrypted messages can be created. One encrypted message can be created for all of the recipients who are intended to be revealed, such as the recipients listed in the TO and CC fields of an email header. A second encrypted message can be created for all of the recipients of the message who are intended to be hidden, such as the recipient listed in the BCC field of an email header. Alternatively, multiple encrypted messages can be created individually for each recipient in the BCC field, if the BCC recipients are to be hidden even from other BCC recipients.